

JG20 Bec'd PCT/PTO 2 0 MAR 2002

٠				Attorney's Docket Number	
TD	ANISMITT	ALLETTED 1	TO THE UNITED STATES	1045630 5050	•
			OFFICE (DO/EO/US)	<u> 045636-5056</u>	
				U.S. Application No.	
lotorno	tional Ann	liection No. I	UNDER 35 U.S.C. § 371	Unassigned	
interna	lional App	ilication, No. I	International Filing Date	Priority Date Claimed	
	DOTIEDO	100044			
!	PCT/FR00	J/U2611 :	- September 20, 2000	September 20, 1999	
T'11 C		1.40710.40	D D A OTTON	Harris Marie	# (+ + h
ritle of	invention	EACTIC ACI	ID BACTERIA TRANSFORI	MED TO BE PROVIDED WITH	
. 4	· · · · · · · · · · · · · · · · · · ·	RESPIRATO	DRY METABOLISM	1.33 · 4 · 1.34	
	•	******	Programme and the second		
Applica	nts For E		exandra GRUSS, Yves LE L		
٠.	<u> </u>		d Patrick DUWAT (Decease		
· Appl	icants here	with submit to	the United States Designated/	Elected Office (DO/EO/US) the following item	ns and
other in	formation:				
1.	\boxtimes	This is a FIRS	ST\submission of items concer	ning a filing under 35 U.S.C. § 371.	
2.		This is a SEC	OND or SUBSEQUENT subr	nission of items concerning a filing under	
	, 	35 U.S.C. § 3			
3.	П			ination procedures (35 U.S.C. § 371(f)) at	
	· 🚾 · 🐰	any time rath	er than delay examination unti	I the expiration of the applicable time limit	
•		set in 35 U.S.	C. § 371(b) and PCT Articles	22 and 39(1)	
.4.	. 🛛 ·	A proper Den	nand for International Prelimir	pary Examination was made by the 19th	
			he earliest claimed priority dat		•
5.	\boxtimes		: International Application as f		
٥.		a.		equired only if not transmitted by the	
		" .	International Bureau).	equired only if not transmitted by the	
	•	b. 🔯 .	has been transmitted by the	no International Duragu	
		c.		lication was filed in the United States	
		с.	Receiving Office (RO/US		
6.		A translation	of the International Application	n into English (35 U.S.C. § 371(c)(2)).	
7. :	\bowtie				
1.				nal Application under PCT Article 19	٠.
		(35 U.S.C. § :		error and technique of the arms of	
. •		a.		required only if not transmitted by the	
	*		International Bureau).		_
		ь. Ц	have been transmitted by		
		c		ever, the time limit for making such	
	~	, 57	amendments has NOT exp		
0		d. 🛛	have not been made and v		
8.			of the amendments to the clair	ns under PCT Article 19 (35 U.S.C.	
		§ 371(c)(3)).			
9.		An oath or de	claration of the inventors (35)	U.S.C. § 371(c)(4)).	
10.		A translation	of the annexes to the Internation	onal Preliminary Examination Report	
			rticle 36 (35 U.S.C. § 371(c)(5		
Items 1	1 <u>. to</u> 14. be		other document(s) or inform		
11.			on Disclosure Statement under		
12.				eparate cover sheet in compliance with	
	·	37 C.F.R. § 3	.28 and § 3.31 is included.		
13.		A FIRST prel	liminary amendment.		
			or SUBSEQUENT preliminary	amendment.	•
14.	\boxtimes		r information: WO 01/21808	•	
			Statement Acco	ompanying Sequence Listing	
				ning Sequence Listing CRF	
				Sequence Listing	
			PCT/IB/304		
			DCT/ID/200		

U.S. APPLICATION NO. INTERNATIONAL APPLICATION NO. ATTORNEY DOCKET NUMBER									
Li vi	Unassiged	PCT/FR00/026	11 045	5636-5056					
15.		ollowing fees are submitted							
Basic National Fee (37 C.F.R. § 1.492(a)(1)-(5)):									
Search Report has been prepared by the EPO or JPO\$890.00									
International preliminary examination fee paid to									
USPTO (37 C.F.R. § 1.482)\$710.00									
No international preliminary examination fee paid to									
USPTO (37 C.F.R. § 1.482) but international search fee									
paid to USPTO (37 C.F.R. § 1.445(a)(2))\$740.00									
Neither international preliminary examination fee									
(37 C.F.R. § 1.482) nor international search fee									
(37 C.F.R. § 1.445(a)(2)) paid to USPTO\$1,040.00									
International preliminary examination fee paid to USPTO									
	(37 C.F.R. § 1.4	482) and all claims satisfied	l provisions		İ				
	of PCT Article	33(2)-(4)		•					
•		ENTER APP	ROPRIATE BASIC FEE AM	IOUNT =	\$890.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than									
☐ 20 ☐ 30 months from the earliest claimed priority date									
(37 C.F	.R. § 1.492(e)).	· · · · · · · · · · · · · · · · · · ·		•	\$:				
Claims	<u> </u>	Number Filed	Number Extra	Rate					
Total (Claims	- 20 =	• • • • • • • • • • • • • • • • • • • •	X \$18.00	\$				
Indepe	endent Claims	- 3 =		X \$84.00	\$				
Multip	le dependent cla	aim(s) (if applicable)		+ \$280.00	\$				
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TOTAL OF	ABOVE CALCULATIONS	\$ 890.00				
		•	Reduction by 1/2 for filing b	y small entity, if applicable.					
	Verified	d Small Entity statement	must also be filed. (Note 3)	7 C.F.R. §§ 1.9, 1.27, 1.28)	-\$				
SUBTOTAL =									
Processing fee of \$130.00 for furnishing the English translation later									
than 20 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)).									
TOTAL NATIONAL FEE =									
Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)).									
The Assignment must be accompanied by an appropriate cover sheet									
(37 C.F.R. §§ 3.28, 3.31). \$40.00 per property									
TOTAL FEES ENCLOSED =									
Amount to be refunded									
Amount to be charged									
a. Please charge Deposit Account No. 50-0310 in the amount of \$890.00									
	to cover the above fees. A duplicate copy of this sheet is enclosed.								
b.	Commissioner is hereby authori	zed							
	by this paper to charge any additional fees during the entire pendency of this application								
including fees due under 37 C.F.R. § 1.16 and § 1.17 which may be required, or credit any									
	overpayment to Deposit Account No. 50-0310.								

Customer No. 09629
SEND ALL CORRESPONDENCE TO:
Morgan, Lewis & Bockius LLP

1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20004 Telephone: (202) 739-3000 Facsimile: (202) 739-3001 Elizabeth C. Weimar Reg. No. 44,478

Submitted: March 20, 2002

j,